



DEPARTMENT OF THE ARMY
SAPPER TRAINING COMPANY & THE SAPPER LEADER COURSE
169TH ENGINEER BATTALION, 1ST ENGINEER BRIGADE
FORT LEONARD WOOD, MO 65473

ATSE-DEE

10 February 2018

MEMORANDUM FOR RECORD

SUBJECT: Sapper Leader Course No Show Roll Up & 006-18 Pre-Requisite Stats

1. Purpose: To inform and educate the force on the current trends, statistics, and issues with personnel attempting to attend Sapper Leader Course.

2. ATRRS No Show Roll Up: Chart ranks the units of ATRRS no shows since Sapper Leader Course 001-18 to present.

Rolling ATRRS No Show Stats (Last Pick-Up FY18)		
Rank	BDE	# of No Shows
1	82ND ABN DIV	3
2	1ST ARM DIV	3
3	101ST ABN DIV	2
4	ARNG (NC)	1
4	ARNG (KY)	1
4	ARNG (MS)	1
4	25TH INF DIV	1
4	555TH EN BDE	1
4	173RD INF DIV	1
4	10TH MTN DIV	1
4	1ST EN BDE	1
Total		16

3. Entry Number Dashboard FY17 Complete:

		13-May-17	2-Jun-17	24-Jun-17	7-Jul-17	28-Jul-17	18-Aug-17	1-Sep-17	Total	Percentage
		008-17	009-17	011-17	012-17	013-17	015-17	016-17		
Reserved		38	38	38	37	38	35	37	261	
Walk On		39	13 ↓	12 ↓	10 ↓	21 ↑	13 ↓	19 ↑	127	
No Shows		2 5.26%	5 ↑13.16%	10 ↑26.32%	6 ↓16.22%	5 ↓13.16%	5 ↑14.29%	5 ↓13.51%	38	
Total Attempted		75	46	40	41	54	43	51	350	
No Go	Physical	0 0.00%	0 0.00%	1 ↑2.50%	0 0.00%	1 ↑2.44%	0 0.00%	1 ↑2.44%	3	1.95%
	SPFT	13 32.50%	6 ↓15.00%	8 ↑20.00%	6 ↓14.63%	7 ↑17.07%	5 ↓12.20%	5 ↓12.20%	50	32.47%
	Height & Weight	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 ↑2.44%	0 0.00%	1 ↑2.44%	2	1.30%
	Road March	17 42.50%	17 42.50%	7 ↓17.50%	16 ↑39.02%	13 ↓31.71%	22 ↑53.66%	5 ↓12.20%	97	62.99%
# Passed Entry		43	23	24	19	32	16	39	196	56.00%
Utilization Rate		89.58%	47.92% ↓	50.00% ↑	39.58% ↓	66.67% ↑	33.33% ↓	81.25% ↑		
# Graduated		11	25	Patrolling Non-Conduct	14	22	Patrolling Non-Conduct	17	89	45.41%

*ATRRS is capacity is 38 and Sapper Leader Course Capacity is 48

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3. Entry Number Dashboard FY18 Working:

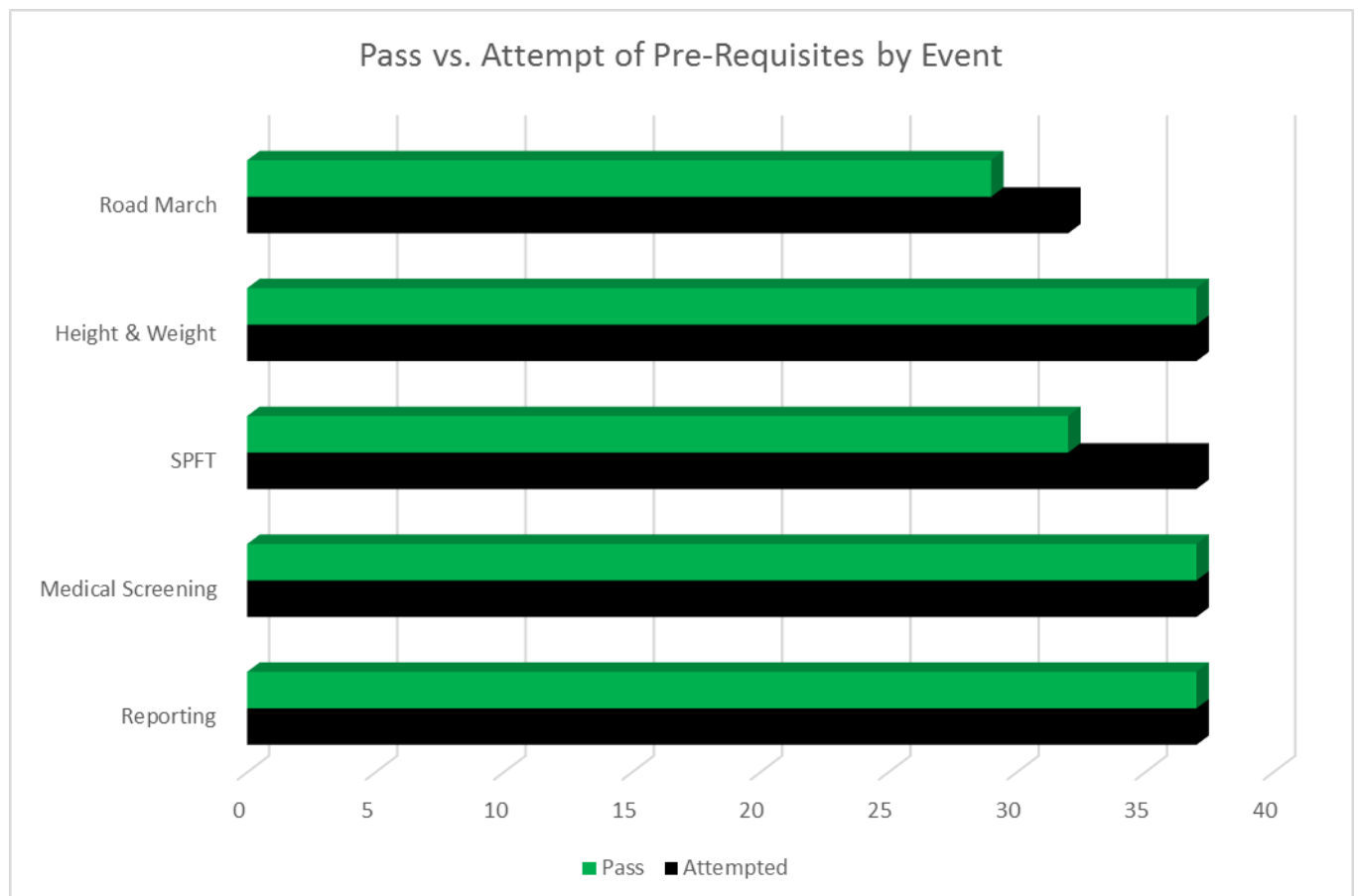
		6-Oct-17	20-Oct-17	3-Nov-17	17-Nov-17	26-Jan-17	9-Feb-17	27-Apr-17	Total	Percentage
		001-18	002-18	003-18	004-18	005-18	006-18	007-18		
Reserved		33	34	33	32	36	21		189	
Walk On		21 ↑	35 ↑	20 ↓	25 ↑	30 ↑	18 ↓		149	
No Shows		1 ↓ 3.03%	4 ↑ 11.76%	2 ↓ 6.06%	3 ↑ 9.38%	5 ↑ 13.89%	2 ↓ 9.52%		17	
Total Attempted		53	65	51	54	61	37	0	321	
No Go	Reporting	1 ↑ 1.89%	0 ↓ 0.00%	0 ↓ 0.00%	0 ↓ 0.00%	1 ↑ 1.64%	0 ↓ 0.00%	0.00%	2	
	Physical	4 ↑ 7.55%	1 ↓ 1.54%	2 ↓ 3.92%	1 ↓ 1.85%	3 ↑ 5.56%	0 ↓ 0.00%	0.00%	11	7.48%
	SPFT	7 ↑ 13.21%	10 ↑ 15.38%	5 ↓ 9.80%	5 ↓ 9.26%	10 ↑ 18.52%	5 ↓ 9.26%	0.00%	42	28.57%
	Height & Weight	1 ↓ 1.89%	1 ↓ 1.54%	1 ↓ 1.96%	0 ↓ 0.00%	0 ↓ 0.00%	0 ↓ 0.00%	0.00%	3	2.04%
	Road March	14 ↓ 26.42%	22 ↑ 33.85%	17 ↓ 33.33%	21 ↑ 38.89%	11 ↓ 20.37%	3 ↓ 5.56%	0.00%	88	59.86%
# Passed Entry		25 ↓	31 ↑	26 ↓	27 ↑	36 ↑	29		174	54.21%
Utilization Rate (ATRRS)		75.76%	91.18%	78.79%	81.82%	100.00%	80.56%	0.00%		
# Graduated		26	25	14	20	Course in Patrolling	Course in GS		85	77.98%

*ATRRS max capacity is 38 and Sapper Leader Course actual capacity is 48

3. Pre-Requisite Standards:

- SPFT (PU, SU, & 2 Mile Run) – based on age and gender. Must meet or exceed a minimum total score of 230 points with no less than 70 points in each event
- 12 Mile Road March – within 3 hours with a 35lb ALICE/MOLLE. The minimum weight does not include six quarts of water, weapon, and load bearing equipment.

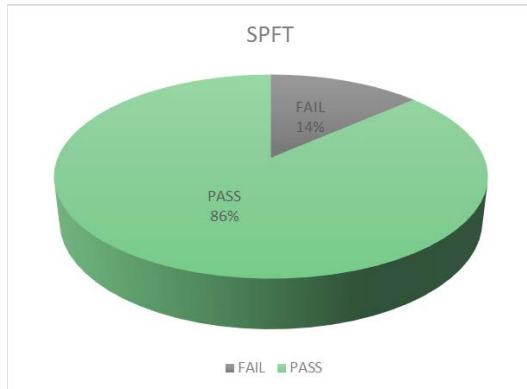
4. Bar Chart Analysis of Pre-Requisites: Bar chart depicts the pass versus attempts of the Sapper Leader Course pre-requisites by Event.



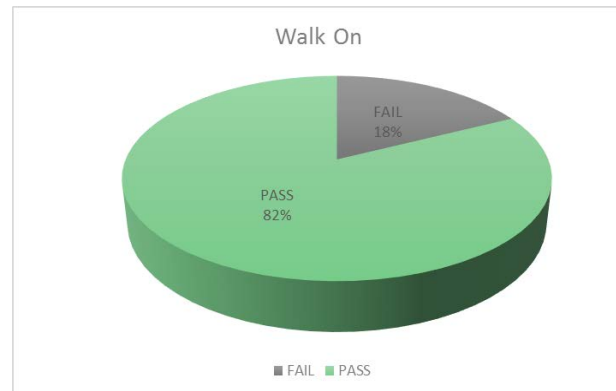
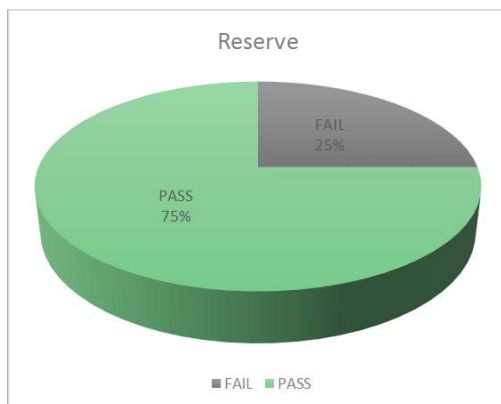
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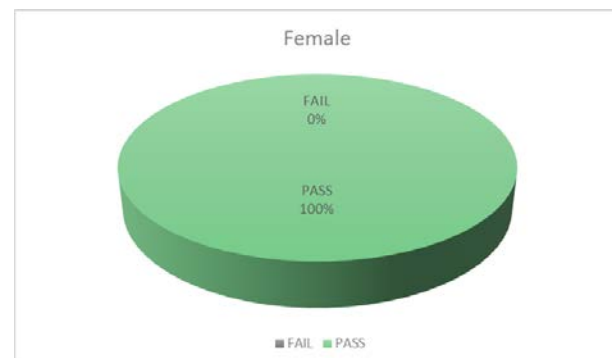
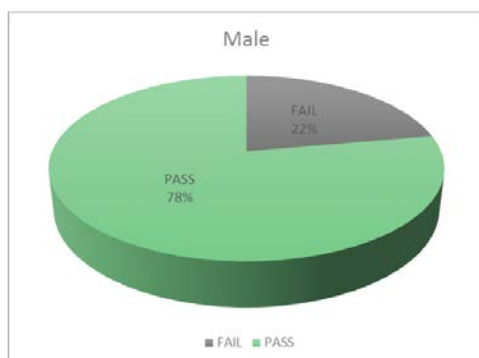
4. Pie Chart Analysis of Pre-Requisites: Pie charts depict the pass and fail percentage per pre-requisite event for those that attempt SPFT and 12 Mile Road March respectively.



5. Pie Chart Analysis of Demographics: Pie charts depict the pass and fail percentage of Reserve and Walk On.



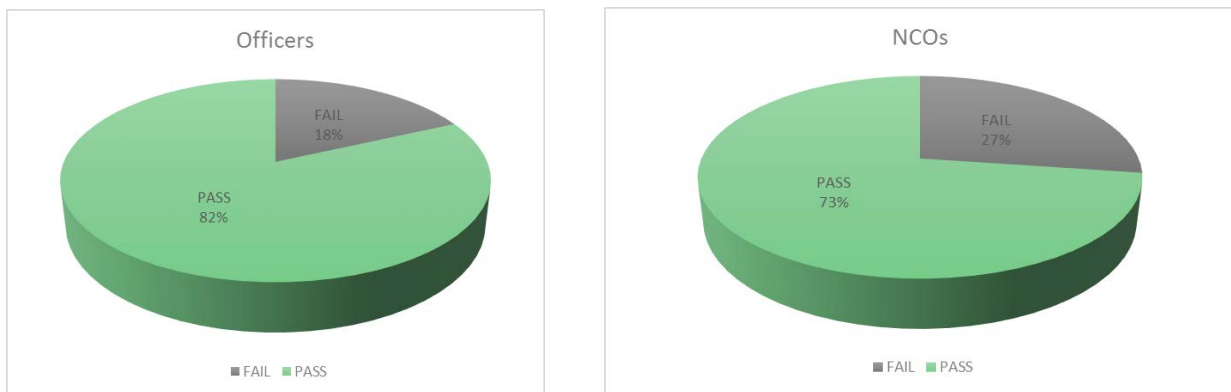
6. Pie Chart Analysis of Demographics: Pie charts depict the pass and fail percentage of Males and Females.



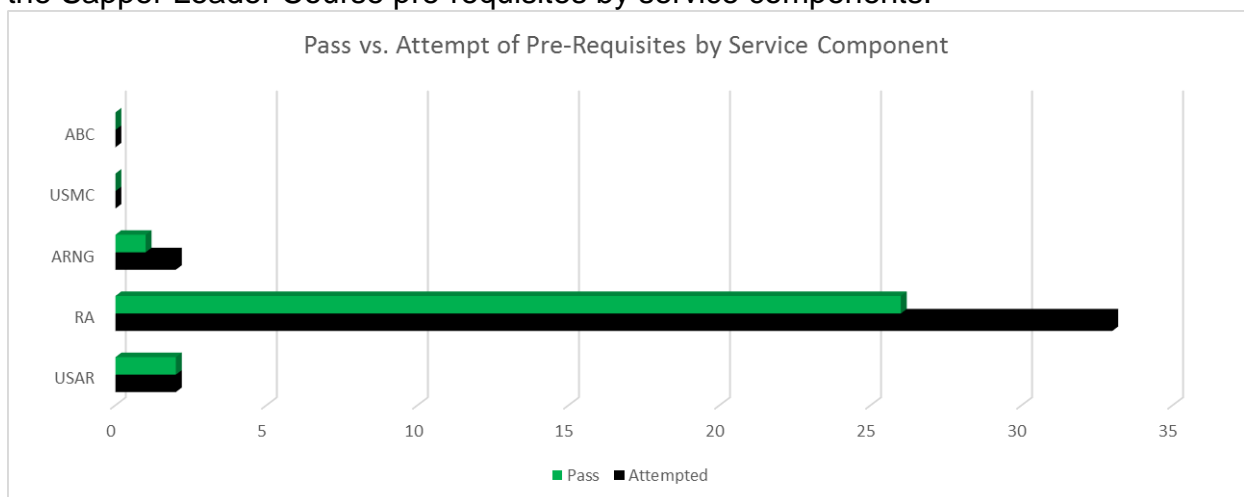
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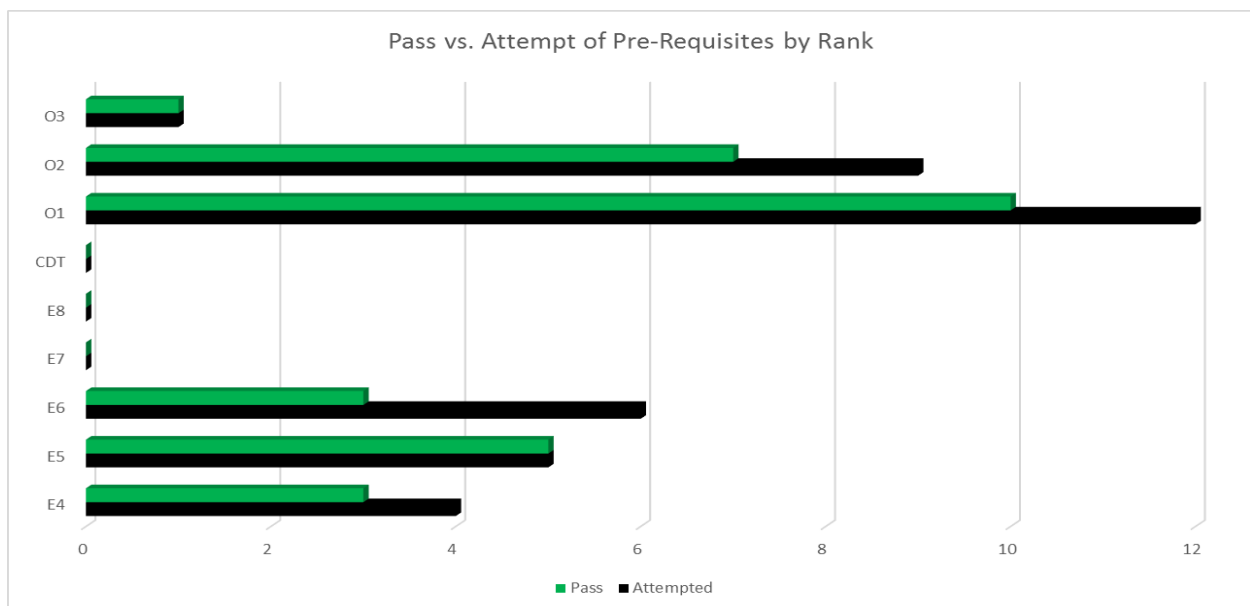
7. Pie Chart Analysis of Demographics: Pie charts depict the pass and fail percentage of Officers and NCOs.



8. Bar Chart Analysis of Pre-Requisites: Bar chart depicts the pass versus attempts of the Sapper Leader Course pre-requisites by service components.



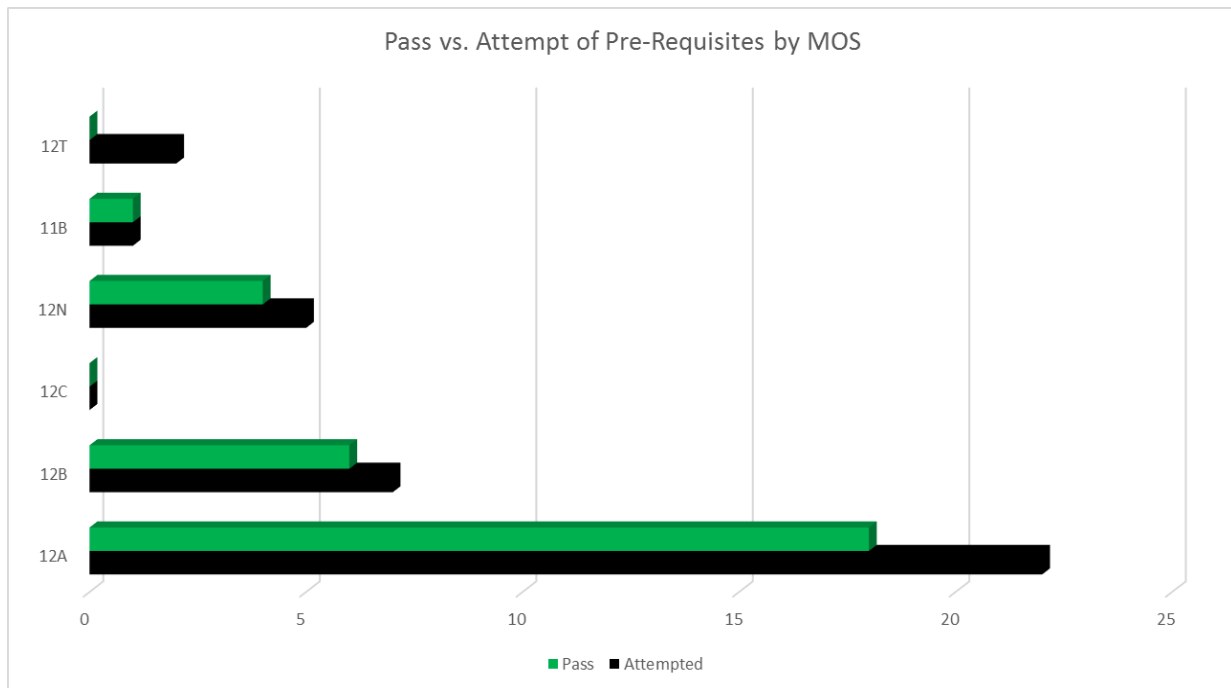
9. Bar Chart Analysis of Pre-Requisites: Bar chart depicts the pass versus attempts of the Sapper Leader Course pre-requisites by U.S. Army Rank.



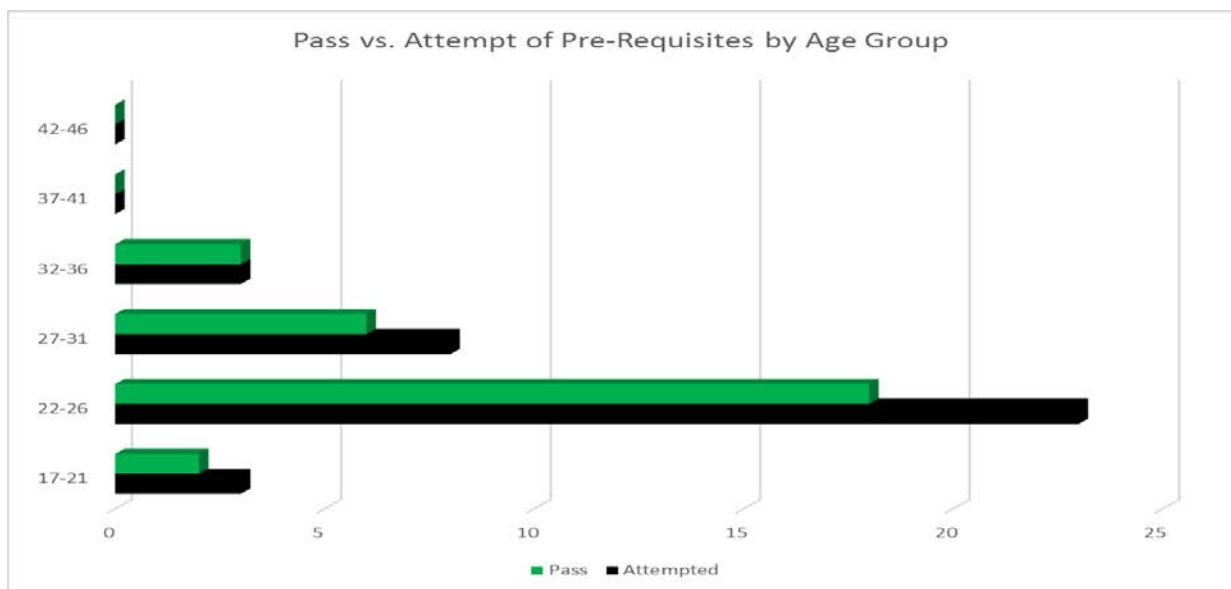
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10. Bar Chart Analysis of Pre-Requisites: Bar chart depicts the pass versus attempts of the Sapper Leader Course pre-requisites by U.S. Army MOS.



11. Bar Chart Analysis of Pre-Requisites: Bar chart depicts the pass versus attempts of the Sapper Leader Course pre-requisites by Age Group.



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12. The point of contact for this memorandum is the Sapper Leader Course Inbox at usarmy.leonardwood.engineerschl.mbx.1st169thsapperldrcrs@mail.mil.

//Original Signed//
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